

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053149

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04M1/725

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 301 360 A (GOLDBERG ARTHUR M) 5 April 1994 (1994-04-05) abstract column 1, line 56 – column 4, line 47; figures 1-12	25, 34-36
A	-----	1, 24, 25
X	US 5 859 522 A (THEOBALD DAVID J) 12 January 1999 (1999-01-12) column 4, line 55 – column 7, line 13; figures 1,2	25-33
A	WO 00/42797 A (QUALCOMM INC) 20 July 2000 (2000-07-20) abstract; figures 2-4 -----	1, 24, 25, 34

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

30/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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			MX	PA01007058 A		24-04-2002
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